

Crawford County Educator-in-the-Workplace Act 48 Program

SUGGESTED LESSON PLAN OUTLINE

Name: Ginelle Gillette
School: French Creek Valley Christian School
Subject Area: Art
Lesson Title: Design and Create a Press-mold
Date: 7/30-8/3/07 Business/Agency Visited: Campbells Studios, Inc.

A. Academic Standards Addressed

- 9.1.12.A Form/Shape, Space
- 9.1.12.B Sculpt, Craft
- 9.1.12.C

B. Objectives

The student will design and create a press-mold for clay using poured plaster.

C. Introduction/Motivation

Students will view pictures showing the process of making molds from plaster.

Students will visit Campbell Studios and see casting and press molds in use.

D. Activity/Procedure

1. Sculpt plasticene clay into a shape; press into bottom of small pie plate
2. Mix plaster and pour into pie plate, covering plasticene shape
3. When plaster is set, pop mold out of pie plate; remove plasticene
4. Use mold for oven bake clay

E. Materials

1. Plasticene
2. Small pie plates
3. plaster, water, food scale (for measuring) container (for mixing)
4. Oven bake clay

F. Assessment

- Is design interesting or pleasing to the eye?
- Is plaster smooth and free from bubbles?
- Does press mold function using oven bake clay?